

STANDARD DATE
NUMERALS ON
RIGHT SIDE OF
APPROACH SIDE(S)

TOP OF W-BEAM
GUARDRAIL

2'-3"

END VIEW

W-BEAM SHOWN
WITH "D" CONNECTION

CURB LINE

TOP OF THRIE
BEAM GUARDRAIL

2'-8"

TOP OF
ROADWAY

END VIEW

THRIE BEAM SHOWN
WITH "D" CONNECTION

DUMMY JOINTS
NORMAL TO GRADE

TOP OF
FINISH GRADE

VIEW A

ALL CHAMFERS 3/4"

DUMMY JOINT

2"Ø CONDUIT PIPES (TYP.)
OR SEE WIRING SCHEDULE
FOR CONDUIT SIZE

SECTION B

FRACTURED FIN
FINISH. OMIT
DUMMY JOINT ON
THIS FACE

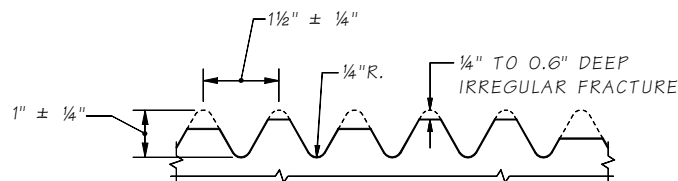
2"Ø CONDUIT PIPES (TYP.)
OR SEE WIRING SCHEDULE
FOR CONDUIT SIZE

R9 #5 @ 9" REPLACES
R2 #5 & R6 #4 BARS

SLIPFORM ALTERNATE

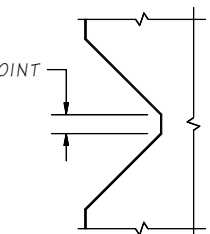
SEE "TYPICAL SECTION - TRAFFIC BARRIER"
FOR ADDITIONAL DETAILS

THE CONTRACTOR IS ADVISED THAT THE SLIPFORM CONSTRUCTION
METHOD IS A PATENTED PROPRIETARY PROCESS FOR BARRIERS
WITH A FRACTURED FIN FINISH.



FRACTURED FIN FINISH

1/4" DUMMY JOINT



DUMMY JOINT DETAIL

JUNCTION BOX LOCATIONS

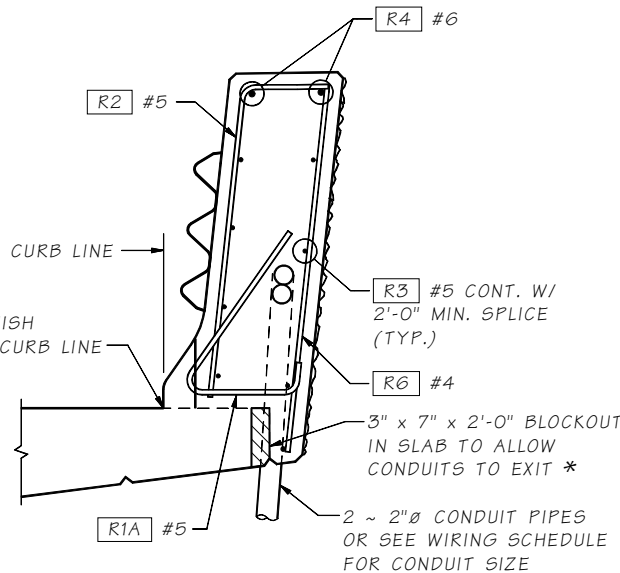
STATION	OFFSET

TRAFFIC BARRIER BAR LIST

MARK	SIZE	LENGTH	BENDING DIAGRAM (ALL DIMENSIONS ARE OUT TO OUT)
R1	5	3'-9"	
R1A	5	(A)	
R2	5	4'-2"	
R3	5	(A)	
R4	6	(A)	
R6	4	3'-10 1/8"	
R9	5	8'-0"	

(A) DETERMINE FROM PLANS

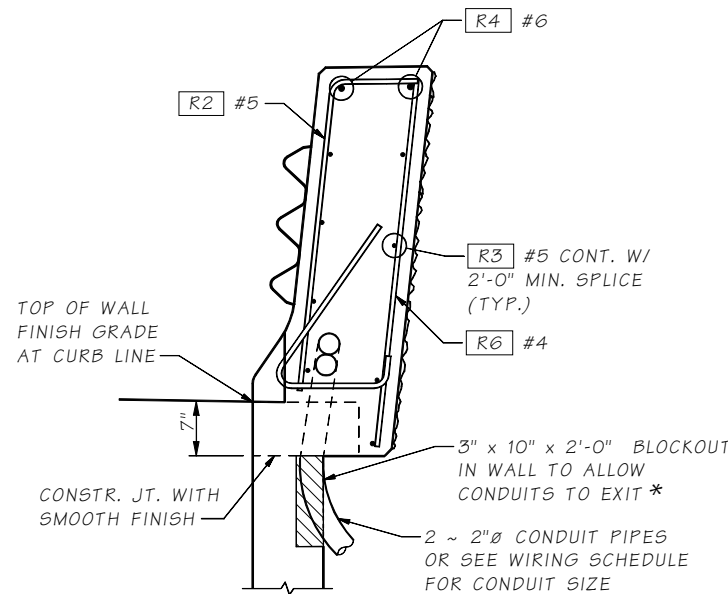
FOR W1 & W2 BARS SEE WINGWALL OR RETAINING WALL PLANS.
FOR S1 & S2 BARS SEE BARLIST



SECTION B BRIDGE

FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION"
AND "TYPICAL SECTION - TRAFFIC BARRIER"

* BLOCKOUT WIDTH MAY BE INCREASED TO 6" TO ALLOW
CONDUITS OF A LARGER DIAMETER THAN 2" TO EXIT
BARRIER OR WALL WITHOUT REBAR STEEL CONFLICT



SECTION B WALL

DETAIL FOR RETAINING WALL OR
WINGWALL. FOR REINFORCING NOT
SHOWN SEE STD. PLAN D-1a & D-1b
OR WINGWALL PLAN. FOR DETAILS
NOT SHOWN SEE SECTION B BRIDGE

Bridge Design Engr.	M:\STANDARDS\Traffic Barriers\Shape F\42IN SHAPE F BARRIER SHT 2.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APPD		

BRIDGE
AND
STRUCTURES
OFFICE



STANDARD TRAFFIC BARRIER

TRAFFIC BARRIER - SHAPE F 42"
DETAIL 2 OF 3

BRIDGE
SHEET
NO.

SHEET

OF

SHEETS

SHEET
JOB NO.
SR

10.2-A5-2